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PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	133840
	First Inventor	Desy
	Title	Hydraulic Turbine Draft Tube with Enhanced Dissolved Oxygen
	Express Mail Label No.	

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification [Total Pages 14] (preferred arrangement set forth below) <ul style="list-style-type: none">- Descriptive title of the invention- Cross Reference to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure	a. <input type="checkbox"/> Computer Readable Form (CRF)
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 3]	b. Specification Sequence Listing on: <ul style="list-style-type: none">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); orii. <input type="checkbox"/> paper
5. Oath or Declaration [Total Pages 17] <ul style="list-style-type: none">a. <input checked="" type="checkbox"/> Newly executed (original or copy)b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)<ul style="list-style-type: none">i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	c. <input type="checkbox"/> Statements verifying identity of above copies
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	ACCOMPANYING APPLICATION PARTS
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____ / _____ Prior application information: Examiner _____ Group / Art Unit: _____	9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)
	11. <input type="checkbox"/> English Translation Document (if applicable)
	12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations
	13. <input type="checkbox"/> Preliminary Amendment
	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
	15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
	17. <input type="checkbox"/> Other:
19. CORRESPONDENCE ADDRESS	
<input checked="" type="checkbox"/> Customer Number or Bar Code Label 28080 or <input type="checkbox"/> Correspondence address below (Insert Customer No. or Attach bar code label here)	
Name _____	
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Name (Print/Type) Craig Wilson

Registration No. (Attorney/Agent) 29,475

Signature *Craig Wilson*

Date June 23, 2003

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$934.00

Complete if Known

Application Number

Filing Date

First Named Inventor

DESY

Examiner Name

Group Art Unit

Attorney Docket No.

133840

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit
Account
Number

Deposit
Account
Name

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1001	750	Utility filing fee	750.00
		1002	330	Design filing	
		1003	520	Plant filing fee	
		1004	750	Reissue filing	
		1005	160	Provisional filing fee	
SUBTOTAL (1)					(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND

Total Claims	Extra Claims	Fee from below	Fee Paid
28	-20** = 8	18.00	144.00
Independent Claims	2 - 3** = 0		0.00
Multiple Dependent			

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
		1202	18	Claims in excess of 20
		1201	84	Independent claims in excess of 3
		1203	280	Multiple dependent claim, if not paid
		1204	84	** Reissue independent claims over original patent
		1205	18	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) \$144.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1051	130	Surcharge - late filing fee or oath	
		1052	50	Surcharge - late provisional filing fee or cover sheet	
		1053	130	Non - English specification	
		1812	2,520	For filing a request for ex parte reexamination	
		1804	920*	Requesting publication of SIR prior to Examiner action	
		1805	1,840*	Requesting publication of SIR after Examiner action	
		1251	110	Extension for reply within first month	
		1252	410	Extension for reply within second month	
		1253	930	Extension for reply within third month	
		1254	1,450	Extension for reply within fourth month	
		1255	1,970	Extension for reply within fifth month	
		1401	320	Notice of Appeal	
		1402	320	Filing a brief in support of an appeal	
		1403	280	Request for oral hearing	
		1451	1,510	Petition to institute a public use proceeding	
		1452	110	Petition to revive - unavoidable	
		1453	1,300	Petition to revive - unintentional	
		1501	1,300	Utility issue fee (or reissue)	
		1502	470	Design issue fee	
		1503	630	Plant issue fee	
		1460	130	Petitions to the Commissioner	
		1807	50	Processing fee under 37 CFR § 1.17(q)	
		1806	180	Submission of Information Disclosure Statement	
		8021	40	Recording each patent assignment per property (times number of properties)	40.00
		1809	750	Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810	750	For each additional invention to be examined (37 CFR § 1.129(b))	
		1801	750	Request for Continued Examination (RCE)	
		1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) \$40.00

SUBMITTED BY

Name (Print/Type)	Craig Wilson	Registration No. (Attorney/Agent)	29,475	Telephone	(905) 629-6940
Signature		Date	June 23, 2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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